Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 39078-0005 Klaus GIESE et al. INTEFERING RNA MOLECULES

First Inventor (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 1. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification [Total Pages 54 a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🛛 Drawing(s) (35 U.S.C.113) 12. [Total Sheets 25 Information Disclosure ☐ Copies of IDS 1 Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: ___ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 26633 ☐ Customer Number or Bar Code Label or 🗀 Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Name (Print/Type) Paul/M Bool Registration No. (Attorney/Agent) 40,244 Signature Date

August 5, 2003

Approved for use through 04/30/2003. OMB 0651-0032

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	Complete if Known					
FEE TRANSMITTAL	Application Number	TO BE ASSIGNED				
for FY 2003	Filing Date	August 5, 2003				
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Klaus GIESE et al.				
	Examiner Name	TO BE ASSIGNED				
Applicant claims small entity status. See 57 CFR 1.27	Art Unit	TO BE ASSIGNED				

TOTAL AMOUNT OF PAYMENT (\$) 675							Attor	Attorney Docket No. 39078-0005						
METHOD OF PAYMENT (check one)								FEE CALCULATION (continued)						
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	itity Tee	Small Fee	Entity Fee	Fee I	Description	Fee Pai	d 1254	1,450	2254	725	Extension month	n for reply within fo	ourth	
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1001 7:	50	2001	375	Utility	filing fee	375	1401	320	2401	160	Notice o	f Appeal		
1002 3:	30	2002	165	Design	n filing fee		1402	320	2402	160	Filing a	brief in support of a	n appeal	
1003 52	20	2003	260	Plant f	iling fee		1403	280	2403	140	•	for oral hearing		
	50	2004	375	Reissu	e filing fee		1451	1,510	1451	1,510	Petition proceedi	to institute a public ing	use	
1005 10	60	2005	80	Provisi fee	ional filing		1452	110	2452	55	Petition	to revive - unavoida	ble	
		SU	BTOTAL	(1)	(\$)		1453	1,300	2453	650	Petition t	to revive - unintentio	onal	
2. EXTRA C	CLAIM	FEES F	OR UTIL	ITY AN	D REISSUE	E	1501	1,300	2501	650	Utility issue fee (or reissue)			
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Fee F	ntity Fee (\$)	Small Fee Code	Entity Fee (\$)		Fee Descrip	tion	1806	180	1806	180	Submiss Stmt	ion of Information I	Disclosure	
1202	18	2202	9	Claims	in excess of 2	0	8021	40	8021	40		ng each patent assign (times number of pr		
	84	2201	42		dent claims in		ł	750	2809	375	Filing a	submission after fina (37 CFR 1.129(a))		
1203 2	280	2203	140	Multiple paid	e dependent c	laim, if not	1810	750	2810	375		additional invention d (37 CFR 1.129(b))		
1204 8	84	2204	42	**Reiss	ue independe ginal patent	nt claims	1801	750	2801	375		for Continued Exam		
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent			1802	900	1802	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 300						Other i	fee (specif	y)						
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SUBMITTED BY Complete (if applicable)														
Name (Print/T)	vpe)	Paul M	Booth	M			Registrati		40,244				(202) 91	2-2000
Signature			TX17	外州			Date		5, 2003			Customer		